1. (Previously Amended) A universal mounting mechanism for holding an object needing secure physical connection to another surface, comprising:

a base having a face for engaging an outside corner of said object, said face having surfaces for engaging two non-parallel outside surfaces of said object;

a top pivotally mounted on said base to rotate over said base and lie on a plane orthogonal to said surfaces of said face to engage upper surfaces of said object that lie orthogonal to said outside surfaces when said object lifts away from said other surface, and locks into either a closed position over said face, or an open position clear of said face;

whereby said object can be easily and quickly installed and removed.

2. (Currently Amended) A universal mounting mechanism as defined in claim 1, wherein:

said face of said base has an inwardly opening angled portion having inwardly facing surfaces that engages an outside corner of said object;

said inwardly facing surfaces of said base are normal to said other surface.

3. (Original) A universal mounting mechanism as defined in claim 1, further comprising:

a detent for releasably holding said top selectively into either said closed or open position.

4. (Original) A universal mounting mechanism as defined in claim 1, wherein:

said base is lower in profile than said object, whereby said mounting mechanism does not obstruct the use of said object.

5. (Original) A universal mounting mechanism as defined in claim 1, wherein:

said top is secured to said base against separation therefrom;

whereby said top remains connected to said base in normal operation to be secure against becoming misplaced or lost during installation or removal of said objects.

6. (Original) A universal mounting mechanism as defined in claim 1, further comprising:

a clamping mechanism for moving said face of said base against said object to establish firm contact between said face and said object.

7. (Previously Amended) A universal mounting mechanism as defined in claim 6, wherein:

clamping pressure of said clamping mechanism is adjustable by tightening a clamping device.

8. (Previously Added) A mounting mechanism for securing an object to a supporting surface, comprising:

four uprights, each having a bottom end for attachment to said supporting surface in an array surrounding a space to be occupied by said object, and each having a top end with a swiveling top cap overlying said upright;

each said upright having an angled recess on upright surfaces thereof facing said space and defined by two intersecting vertical planes for engaging outside corners of said object and preventing lateral movement of said object parallel to said supporting surface;

said swiveling top cap having an underside on a horizontal plane for overlying an upwardly facing surface of said object when said object is in said space, to prevent movement of said object away from said supporting surface.

9. (Previously Added) A mounting mechanism as defined in claim 8, wherein:

atop each of said uprights, said swiveling top cap is mounted to swing over said angled recess, and to swing clear of said angled recess to allow said object in said space to slide up and away from said supporting surface along said vertical planes, thus releasing said object.

10. (Previously Added) A mounting mechanism as defined in claim 8, further comprising:

a detent for releasably holding said top cap selectively in either said closed or open position.

11. (Canceled) A mounting mechanism as defined in claim 8, further comprising:

a detent for releasably holding said top cap selectively into either said closed or open position.

12. (Previously Added) A method of releasably securing an article to a supporting surface against vertical or lateral movement with respect to said supporting surface, comprising:

inserting said article into a space between four mounts that are attached to said supporting surface, with four corners of said article captured between inwardly diverging surfaces of an angled recess in an upstanding base of each said mount to prevent lateral movement of said article relative to said supporting surface;

after said article is fully inserted between said four mounts, rotating a top cap on each of said mounts from an open position to a closed position over said article to capture said article between said top cap and said supporting surface to prevent vertical movement of said article away from said supporting surface.

13. (Previously Added) A method as defined in claim 12, further comprising:

rotating said top cap of each mount from said closed position to said open position away from said article to clear said angled portion and allow lifting of said article from between said four mounts; and

lifting said article from between said four mounts and away from said supporting surface to release said article from said supporting surface.

14. (Previously Added) A method as defined in claim 12, further comprising:

compressing a spring when pivoting said top cap to allow said top cap to lift slightly away from said upstanding base so said top cap may be rotated to said open position to allow said article to be lifted out for quick and easy removal.

15. (Currently Amended) A method as defined in claim 12, further comprising:

moving said surfaces of said upstanding base into firm contact with said object.

16. (Previously Added) A method as defined in claim 15, wherein:

said moving step includes moving an angle piece containing said inwardly diverging surfaces of said angled recess against said object.

17. (Previously Added) A method as defined in claim 16, wherein:

moving an angle piece includes tightening a screw threaded in said upstanding base to apply pressure against said angle piece.

18. (Previously Added) A method as defined in claim 12, further comprising:

engaging said article with an elastomeric material such as polyurethane on said inwardly diverging surfaces of said angled recess in said upstanding base to improve the grip of said surfaces on said article and to serve to dampen and isolate vibration between said article and said supporting surface.